

ABSTRACT

The present invention relates to methods of treating prophylactically or therapeutically bacteremia, sepsis, septic shock or related conditions such as ARDS by administering orally a composition of lactoferrin alone or in combination with standard therapies or metal chelators to prevent or treat the consequences of bacterially induced systemic inflammatory response syndrome. In particular it is claimed that the therapeutic use of recombinant human lactoferrin alone or in combination with metal chelators or other therapeutic interventions decreases the mortality due to bacteremia, sepsis, septic shock or related conditions such as ARDS.